

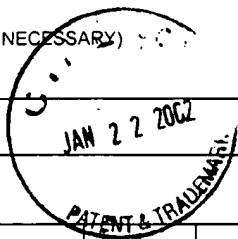
FORM PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
VANM229.001CP1APPLICATION NO.  
09/910,430INFORMATION DISCLOSURE STATEMENT  
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Godfroid, et al.FILING DATE  
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## U.S. PATENT DOCUMENTS

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## FOREIGN PATENT DOCUMENTS

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							YES	NO
	1	WO 95/04750	02/16/95	PCT				

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## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

PA	2	Needham, et al. (1989) Characterization of Ixodid Tick Salivary-Gland Gene Products, Using Recombinant DNA Technology. Experimental & Applied Acarology, 7: 21-32
	3	Bior, et al. Differentially Expressed Genes in Tick Salivary Glands.
	4	Das, et al. (2000) SALP16, A Gene induced in Ixodes Scapularis Salivary Glands During Tick Feeding. Am.J. Trop. Med. Hyg. 62(1) 99-105
	5	Luo, et al. (1997) Cloning and sequence of a gene for the homologue of the stearyl CoA desaturase from salivary glands of the tick Amblyomma americanum. Insect Molecular Biology 6(3): 267-271
	6	International Search Report from PCT/BE00/00061 filed 06/06/00

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						YES NO

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## OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

PN	1.	Bergman, D.K., et al. (2000) Isolation and molecular cloning of a secreted immunosuppressant protein from <i>demacentor andersoni</i> salivary gland. J. Parasitol. 86(3):516-525
	2.	Brossard, M., et al. (1997) Immunology of interactions between ticks and hosts. Medical and Veterinary Entomology 11:270-276
	3.	De Silva, A. M., et al. (1995) Growth and Migration of <i>Borrelia Burgdorferi</i> In <i>Ixodes</i> Ticks during blood feeding. Am. J. Trop. Med. Hyg. 53(4):397-404
	4.	Frohman, M. A., et al. (1988) Rapid production of full-length cDNAs from rare transcripts: Amplification using a single gene-specific oligonucleotide primer. Proc. Natl. Acad. Sci. USA 85:8998-9002
	5.	Fuchsberger, N., et al. (1995) Ixodid tick salivary gland extracts inhibit production of lipopolysaccharide-induced mRNA of several different human cytokines. Experimental & Applied Acarology 19:671-676
	6.	Ganapamo, F., et al. (1995) <i>In vitro</i> production of interleukin-4 and interferon- $\gamma$ by lymph node cells from BALB/c mice infested with nymphal <i>Ixodes ricinus</i> ticks. Immunology 85:120-124
	7.	Ganapamo, F., et al. (1996) Immunosuppression and cytokine production in mice infected with <i>Ixodes ricinus</i> ticks: a possible role of laminin and interleukin-10 on the <i>in vitro</i> responsiveness of lymphocytes to mitogens. Immunology 87:259-263
	8.	Ganapamo, F., et al. (1997) Identification of an <i>Ixodes ricinus</i> salivary gland fraction through its ability to stimulate CD4 T cells present in BALB/c mice lymph nodes draining the tick fixation site. Parasitology 775:91-96
	9.	Hubank, M., et al. (1994) Identifying differences in mRNA expression by representational difference analysis of cDNA. Nucleic Acids Research 22(25):5640-5648
	10.	Kopecky, J., et al. (1998) Suppressive effect of <i>Ixodes ricinus</i> salivary gland extract on mechanisms of natural immunity <i>in vitro</i> . Parasite Immunology 20:169-174
	11.	Ramachandra R.N., et al. (1992) Modulation of host-immune responses by ticks (Acari:Ixodidae): effect of salivary gland extracts on host macrophages and lymphocyte cytokine production. J. Med. Entomol. 29(5):818-826
	12.	Sauer, J.R., et al. (1995) Tick Salivary Gland Physiology. Ann. Rev. Entomol. 40:245-267
	13.	Schoeler, G.B., et al. (2000) Influence of soluble proteins from the salivary glands of ixodes ticks on the <i>in-vitro</i> proliferative responses of lymphocytes from BALB/c and C3H/HeN mice. Ann. Trop. Med. Parasitol. 94(5):507-518
	14.	Urioste, S., et al. (1994) Saliva of the Lyme Disease Vector, <i>Ixodes dammini</i> , Blocks Cell Activation by a Nonprostaglandin E <sub>2</sub> -dependent Mechanism. J. Exp. Med. 180:1077-1085
	15.	Wang, H., et al. (1994) Excretion of host immunoglobulin in tick saliva and detection of IgG-binding proteins in tick haemolymph and salivary glands. Parasitology 109:525-530
	16.	Wikel, S. K. (1996) Host Immunity to Ticks. Annu. Rev. Entomol 41:1-22
	17.	Zeidner, et al. (1996) Suppression of Acute <i>Ixodes scapularis</i> -Induced <i>Borrelia burgdorferi</i> Infection using Tumor Necrosis Factor- $\alpha$ , Interleukin-2, and Interferon- $\gamma$ . J. Infect. Diseases 173:187-195

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